



I fw

Atty. Dkt. No. 045413-0110

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jonathan A. ELLMAN et al.  
Title: PHARMACOPHORE RECOMBINATION FOR THE  
IDENTIFICATION OF SMALL MOLECULE DRUG LEAD  
COMPOUNDS  
Appl. No.: 10/029,304  
Filing Date: 12/28/2001  
Examiner: Baker, Maurie Garcia  
Art Unit: 1639

**AMENDMENT & RESPONSE UNDER 37 CFR § 1.111**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This is a response to the Office Action dated March 25, 2004.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this document.

**Remarks** begin on page 5 of this document.

Please amend the application as follows.